

## **Historic, Archive Document**

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*Return Postage Guaranteed*

**Ed. F. Mangelsdorf & Bio. Inc.**

**Wholesale Grass and Field Seeds**



**Saint Louis, Mo.**

**Market Quotations**

**U. S. Department of Agriculture,  
Bureau of Plant Industry,  
Fruit & Vegetable Crop & Diseases,  
Washington, D. C.**



SEC. 562. P. L. & R.

U. S. POSTAGE  
**PAID**  
PERMIT 59



## OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area. Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for. Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

**ED. F. MANGELSDORF & BRO., INC.**  
ST. LOUIS  
1020 SOUTH FOURTH STREET

Wholesale Only. Under same management in St. Louis since 1919.





# SEMESAN

Seed Disinfectants

**CERESAN New Improved** For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.30	\$ 2.30 per doz.	3 doz.
1-lb. "	.80	6.50 "	1 "
4-lb. "	2.70	12.15 "	1 1/2 "
25-lb. pail	15.00	12.00 per pkg.	1 only
100-lb. D.	55.00	45.50	1 only

**SEMESAN, JR. New Improved** — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1 1/2-oz. pkt.	\$0.15	\$ 0.90 per doz.	12 doz.
4-oz. can	.30	2.20 "	3 "
1-lb. "	.75	6.25 "	1 "
5-lb. "	3.00	13.50 1/2 "	1 "
25-lb. pail	12.50	10.50 per pkg.	1 only
100-lb. D.	45.00	37.00 per D.	1 only

**SEMESAN BEL New Improved** — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
2-oz. pkt.	\$0.30	\$ 2.05 per doz.	12 doz.
1-lb. can	1.65	13.20 "	1 "
5-lb. "	7.15	32.10 1/2 "	1 "
25-lb. pail	33.25	26.50 per pkg.	1 only

**SEMESAN** — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1/2-oz. pkt.	\$0.10	\$ .75 per doz.	12 doz.
2-oz. can	0.40	3.00 "	3 "
1-lb. "	2.50	20.75 "	1 "
5-lb. "	11.40	51.00 1/2 "	1 1/2 "

**REGULAR CERESAN** — For Cotton, Milllets Sorghums. One pound treats 5 to 8 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1-lb. can	\$0.75	\$6.35 per doz.	1 doz.
5-lb. "	3.30	14.80 1/2 "	1 1/2 "
25-lb. pail	14.50	11.50 per pkg.	1 only
100-lb. D.	52.00	42.50	1 only

SOME SIZES NOT OBTAINABLE  
PLEASE NAME SUBSTITUTE WHEN ORDERING

# McQUEEN'S INOCULATION

Humus Culture

Group	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	1/2-bu.	\$0.18	\$0.30
Group 2 — Red, Alsike, Crimson Clover	1-bu.	.30	.50
	2 1/2-bu.	.60	1.00

Group 3 — Lespedeza	Size	Dealer Price	Retail Price
	50-lb.	.18	.30
	100-lb.	.30	.50

Group 5 — Cowpeas	Size	Dealer Price	Retail Price
	1-bu.	.18	.30
	2-bu.	.30	.50
	5-bu.	.60	1.00
	*50-bu.	3.40	5.00

Group 6 — Soybeans	Size	Dealer Price	Retail Price
	2-bu.	.20	.30
	5-bu.	.60	1.00
	*50-bu.	3.40	5.00

\*50-bu. size contains 10 printed inner cartons, each for 5-bu.

# M BRAND INOCULATION

Humus Culture for Legumes

Group	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	1/2-bu.	\$ .18	\$ .30
Group 2 — Red, Alsike, Crimson Clover	1-bu.	.30	.50
	100-lb.	.40	.70
	2 1/2-bu.	.54	1.00

Group 3 — Lespedeza	Size	Dealer Price	Retail Price
Figure 40 lbs. to bu. Use twice amount for hulled.	1-bu.	.18	.30
	2-bu.	.30	.50
	5-bu.	.54	1.00

Group 4 — Vetches, Austrian Peas, Garden & Canning Peas	Size	Dealer Price	Retail Price
	1-bu.	.22	.35
	100-lb.	.34	.55
	5-bu.	.96	1.50
	12 1/2-bu.	2.00	3.50

Group 5 — Cowpeas	Size	Dealer Price	Retail Price
	1-bu.	.14	.20
	2-bu.	.20	.30
	5-bu.	.33	.55
Group 6 — Soybeans	25-bu.	1.50	2.50
	*6-5's	1.90	3.00

\*The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. pkgs.

# CYANOGENAS G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10	3.00 "	20
25 lb.	7.50	10.00 "	4
100 lb.	20.00	25.00 "	1

# CYANOGENAS A-DUST

Size	Dealer Price	Retail Price	Per Case Packing
1/2 lb.	\$ .30 each	\$ .45 each	8 doz.
1 lb.	.50	.75	4
5 lb.	2.10	3.05	20 cans
25 lb.	7.50	10.00	4
100 lb.	20.00	25.00	1

ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE



MISSOURI SEED PERMIT No. 12

# WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES. PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS. PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY.

1020 So. Fourth St. ST. LOUIS, MO. Telephones L.D. 94 Main 0500

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

May 6, 1942

List No. 528

## ALFALFA

U. S. Verified Origin—		Per 100 Lbs.	
Bags Extra.		5 Bags or More	Bag Lots
Kansas	M Brand	\$32.00	\$32.50
Okl. - Kansas	"	31.00	31.50
Approved Oklahoma	"	30.50	31.00
Oklahoma, Common	"	30.00	30.50
New Mexico	"	29.00	29.50
Texas	"	28.50	29.00

## NORTHWESTERN & NORTHERN ORIGINS:

Northwestern, Wyoming	M	34.50	35.00
Nebraska Grown Dak. #12		35.00	35.50
Dakota #12, Dak.-Grown M		36.00	36.50
(Dakota No. 12 packed in bushel bags, no charge.)			

## COSSACK:

Cossack, Northwestern	M	35.50	36.00
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## GRIMM ALFALFA

Northwestern Grimm	M	35.00	35.50
Montana	"	36.00	36.50

## GRIMM ALFALFA, Sealed Bags, Certified.

Baltic Grimm, Blue Tag,		40.00	40.50
*Utah	"	41.50	42.00
Montana	"	42.00	42.50
*Idaho Blackfoot	"	45.50	46.00
*In full bags, others in bushel bags.			

## ARGENTINE Alfalfa

Pur. 99%, Germ. 90%, Dodder free.		19.00	19.50
Stained According U. S. Regulations.			

INCLUDE INOCULATION, Order Group 1.

Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per Acre.

Note: All 5-bag prices apply one or assorted items.

## SWEET CLOVER

Bags Extra.		Per 100 Lbs.	
*Standard (Tall)		M Brand	\$11.00 \$11.25
"	"	Fancy	10.00 10.25
"	"	Choice	9.00 9.25
Yellow Blossom	M Brand	11.00	11.25
Grundy County	"		Sold Out
Hubam Annual, Fancy, Germ. 70%		14.00	14.50

## UNHULLED SWEET CLOVER:

M Brand (Mostly White)		7.00	7.50
" (" Yellow)		6.75	7.00

INCLUDE INOCULATION, Order Group 1.

## RED CLOVER And

MAMMOTH RED CLOVER		Per 100 Lbs.	
Bags Extra			
M Brand		Ask	
Fancy		for	
Choice		Prices	

INCLUDE INOCULATION, Order Group 2.

## ALSIKE CLOVER

Bags Extra		Per 100 Lbs.	
M Brand		Ask	
"	"	for	
Choice		Prices	

• INCLUDE INOCULATION. Order Group 2.

INCLUDE INOCULATION, Order Group 2.

## LESPEDeza

Bags Incl.		Per 100 lbs.	
Korean,	M Brand	\$ 6.00	\$ 6.25
"	Fancy	5.50	5.75
Korean, Hulled, M Brand		8.50	8.75
Korean No. 19604, Early Strain			Sold Out
Kobe,	M Brand	15.00	15.50
SERICEA - Unhulled - M		18.50	19.00
" - Scarified - M		26.00	26.50

INCLUDE INOCULATION, Order Group 3.

## WHITE DUTCH CLOVER

Bags Extra, per 100 lbs.		100 lbs. or More	25 lbs. or More	1 to 10 lbs.
M Brand (Pur. 98%)		\$65.00	\$67.00	\$70.00
Fancy		62.00	64.00	67.00
Choice		58.00	60.00	64.00

## CRIMSON CLOVER

M Brand (Bright Color)		\$11.50	\$11.75
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## HAIRY WINTER VETCH

Per 100 lbs.	
M Brand	\$10.00 \$10.25

## PASTURE MIXTURE

Per 100 lbs.	
100-lb. bags; jute bags included.	
M BRAND	@ \$12.00
Pasture Mixture contains Lespedeza, Timothy, Redtop, Bluegrass, Ryegrass, Alsike — all clean, good seed.	

## JOHNSON GRASS

Per 100 Lbs.	
Bags Included	
Fancy, Recl.	\$4.50 \$4.75

## TIMOTHY

Bags Extra.		Per 100 Lbs.	
M Brand		Ask	
Fancy		for	
Choice		Prices	
Timothy-Alsike Mixed 20% Alsike			

## RED TOP

Bags Extra.		Per 100 lbs.	
M Brand (Pur. 92% or better)		\$10.00	\$10.25
Fancy " 85% " "		9.50	9.75
Choice " 80% " "		8.75	9.00
Superfine " 97% " "		11.00	11.25
Unhulled Redtop		6.00	6.50

## KY. BLUE GRASS

Bags Included.		Per 100 Lbs.	
M Brand 21 lb.		\$18.50	\$19.00
Fancy 19 lb.		18.00	18.50
Superfine "B" P. 90%, G. 85%		20.00	20.50
" "A" P. 98%, G. 85%		22.50	23.00

## CANADA BLUE GRASS

Sold Out

## LAWN GRASS MIXTURES

MIXTURES		Attractive cloth bags printed in color			
Prices per Lb. For 100 lbs. or more		100-lb. Bags	5-lb. Bags	3-lb. Bags	1-lb. Bags
M Brand, Finest Quality		19c	21c	22c	23 1/2c
Greenvue, Good Quality		16c	18c	19c	20 1/2c
Shady Spot		28c	30c	31c	32 1/2c
Bent Grass Mixture		35c to 38c			

## FANCY LAWN GRASSES

Low prices apply full bags. Prices per lb. BENT GRASS—State-sealed, Cert.

Astoria, Blue Tag	@ 80c	@ 85c
" Red "	@ 75c	@ 80c
Seaside, Blue "	@ 65c	@ 70c
" Red "	@ 60c	@ 65c
Chewings Fescue M Brand	@ 40c	@ 42c

## BERMUDA GRASS

Bags Extra.		Per 100 Lbs.	
M Brand, Unhulled		5 bags or more	Bag Lots
"	" Hulled	Ask for Price	
		Sold Out	

## RYE GRASS

Bags Included.		Per 100 Lbs.	
Domestic—M Brand		\$7.75	\$8.00
Purity 90%, germ. 90%. Noxious-free.			
Perennial, Domestic, M Brand		15.00	15.25
" " Fancy		14.25	14.50

## ORCHARD GRASS

Ask for Price

## MEADOW FESCUE

Ask for Price

## REED CANARY GRASS

M Brand		Per 100 Lbs.	
		\$39.00	\$40.00
		Small Lots 42c lb.	

## BROME GRASS

Bags Included. Quack-free		Per 100 lbs.	
M Brand, Kansas-Grown		\$17.00	\$17.50
Canadian No. 1		17.50	18.00
" Certified No. 1		18.50	19.00
*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per Acre.			

## WHEAT GRASS

Bags included. Quack-free		Per 100 Lbs.	
Western Wheat Grass		\$13.50	\$13.75
Crested " Domestic		14.50	14.75
" " Can. No. 1		15.00	15.25

## BIRD SEEDS

Bags Included.		Per 100 Lbs.	
Canary, Recleaned		\$ 8.50	
Hemp, " (Devitalized)		15.00	
Rape, Bird		12.00	
Bird Seed, Ready Mixed		10.00	
Canada Field Peas		4.90	
Polly Sunflower, Weevil-free, Superfine		6.50	
Millet, Large Red, Fancy		2.10	
" " Yellow "		2.25	
Flax, Whole		6.50	
Bird Thistle		22.00	
" Lettuce		18.00	
Pepper Grass		10.00	

## SUNFLOWER

Bags included.		Per 100 Lbs.	
Poultry Grade		\$3.75	\$4.00
Fancy, Local-grown		4.25	4.50
Polly, " "		5.00	5.25
*Polly, Superfine		6.25	6.50
*Giant, " "		7.00	7.25
*Polly Superfine and Giant both weevil-cut free. Both suitable for planting. Specify when wanting "planting grade."			

## HYBRID SEED CORN

Anticipate your needs. Supply limited. Name substitute to avoid shipping delay. — Prices per bushel, bushel bags included, subject market change and unsold, f.o.b. St. Louis:

U. S. No. 35 (early)		Similar to U. S. 13 but earlier:	
M Brand—Medium Flat	@ \$5.25		
Special —Small "	@ 3.25		
" Round Grade	@ 2.50		

U. S. No. 13		Very popular; for medium to rich soil; widely adapted:	
M Brand—Medium Flat	@ \$5.25		
Special —Medium-Small Flat	@ 4.25		
" —Medium Flat, weather			
discolored, germ. 90%	@ 4.00		
" —Small Flat	@ 3.25		
" —Round Grade	@ 2.50		

Mo. No. 47		Similar to Mo. 8 but about 10 days earlier:	
M Brand—Medium Flat	@ \$5.00		
Special —Small "	@ 3.25		
" —Round Grade	@ 2.50		

Mo. No. 8—Sold out: all grades.

Samples on request. NOTE—Rounds and Small Flats produce same as Medium and Large Flats. These grades plant farther, seed cost is less.

## OPEN-POLLINATED SEED CORN

Reid's Yellow Dent	@ \$2.10	Silver Mine White	@ \$2.00
Midland " "	Sold Out	White Democrat	@ 2.10
Leaming Yellow (large grain)	@ 2.00	Red Cob St. Charles White	@ 2.00
90-day Yellow (Nebr.-grown)	@ 2.50	Hickory King White (late)	@ 2.35
Prices per bushel, jute bags incl. — Germination 90% or better			
S. A. Yellow Popcorn, seed stock (per 100 lbs.) @ \$8.00			

## SUDAN GRASS

Bags Included.		Per 100 lbs.	
Sudan Grass, M Brand		\$3.00	\$3.25
" " Choice		2.60	2.85

## FORAGE SEEDS

Bags Included.		Per 100 lbs.	
Fodder Cane, Black Amber		\$2.75	\$2.90
" " Orange		2.85	3.00
" " Sumac Germ. 70%		2.50	2.65
" " Mixed		2.50	2.65
Atlas Sorgo, Germ. 75% or better		3.75	4.00
Hegari, Certified, sealed bags		4.50	4.75
Milo, Dwarf, " "		4.75	5.00
Grohoma		3.60	3.75

## MILLET

Golden or German		Per 100 lbs.	
M Brand		\$3.25	\$3.50
" " Fancy		3.00	3.25
White Wonder	M Brand	3.25	3.50
Early Fortune Red (Not for seed)		2.00	2.10
Hog or Large Yellow	" "	2.10	2.25

## RAPE SEED

Bags Included.		Per 100 Lbs.	
Dwarf Essex (Sowing-Grade)		\$16.00	\$16.50
Bird Rape (Feed Only)		12.00	12.25

## COWPEAS

2 1/2-bu. Bags. Bags extra 17c each.		Per Bushel	
Mixed	5 Bags or More	\$2.50	\$2.60
Whip-Mixed (About 50% Whits)		2.60	2.70
Brabham-Mixed		2.60	2.70
*New Era		2.80	2.90
*Whippoorwill			Sold Out
Red Ripper		2.80	2.90
Clay		2.75	2.85
Crowder Mixed		2.75	2.85
Chinese Red		3.00	3.25

\*Approximately 90% purity as to variety. Cowpea bags in original good condition may be returned for credit.

## CLIPPER SEED CLEANERS

No. 1B, Small Size, 12 screens	\$40.00
No. 2B, Large " "	46.00
Equipped for hand or power use.	
No. 2B Special with bagging elevator and 12 screens, without motor	70.00
No. 2B Special with bagging elevator and 12 screens and motor	85.00

## BINDER TWINE

50 Bales 25 Bales Less		Per Bale	
Maple Leaf, Canadian		\$5.05	\$5.15 \$5.25

## SOY BEANS

Government program calls for 50% increase in production, with guaranteed price for the crop. Demand for seed quality Soybeans is increasing. Good Soybeans of safe germination for planting are scarce. We now have good supplies of seed quality. We quote today, per bushel:

Oil Varieties (Yellow)		Hay Varieties	
Early Yellow Mainly Illini	5 Bags or More	Virginia Brown	5 Bags or More
Illini	\$2.40 \$2.50	Black Wilson	\$2.30 \$2.40
Dunfield	2.45 2.55	Kingwa Black	2.15 2.25
Chief or 119	2.50 2.60	Laredo Late Black	2.15 2.25
Arksoy	2.75 2.85		2.65 2.75
Macoupin	2.50 2.60		

Sacked 2 1/2-bu. bags

Postage  
Will be Paid  
by  
Addressee

BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

1020 SO. FOURTH ST.

ST. LOUIS, MO.

First Class  
Permit No. 4  
Sec. 510 P.L. & R.  
Saint Louis,  
Mo.

DETACH AND MAIL YOUR ORDER ON THIS POST CARD WE PAY THE POSTAGE

SEED CHART

SEED	WEIGHT PER BU. POUNDS PER ACRE	TIME OF SEEDING
ALFALFA	20	MARCH, MAY—AUGUST, SEPTEMBER
ALSIKE CLOVER	6-10	JANUARY, APRIL—AUGUST, OCTOBER
ATLAS SORGO	56	APRIL—JULY
BARLEY	48	MARCH, APRIL—SEPTEMBER
BERMUDA GRASS	72-96	MARCH—JUNE
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.)	40	FEBRUARY, JUNE—AUGUST, OCTOBER
BROME GRASS	5-10	FEBRUARY, APRIL—AUGUST, OCTOBER
BUCKWHEAT	14	MAY—JULY
CANE, FODDER	48	MAY—JULY
CORN, FIELD	50	MAY—JULY
CORN, FIELD	56	MAY—JULY
ENSILAGE	56	MAY—JULY
CLOVER, ALSIKE	6-10	JANUARY, APRIL—AUGUST, OCTOBER
.. BUR (HULLED)	60	AUGUST—NOVEMBER
.. CRIMSON	60	JULY—OCTOBER
.. RED	60	JANUARY, APRIL—AUGUST, NOVEMBER
.. SWEET	60	JANUARY, MAY—JULY, SEPTEMBER
.. WHITE (UNHULLED)	40	NOVEMBER—FEBRUARY
.. WHITE (LAWNS: 1 LB. 400 SQ. FT.)	60	FEBRUARY, JUNE—AUGUST, OCTOBER
COWPEAS (DRILLED)	3-5	MAY—AUGUST
GROHOMA	45-70	APRIL—JULY
JOHNSON GRASS	56	APRIL—JULY
KAFFIR CORN—MILO MAIZE—HEGARI	28	MAY—JULY
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)	25	FEBRUARY, APRIL—AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.)	15-25	FEBRUARY—MAY
.. KOREAN (HULLED)	60	FEBRUARY—MAY
MEADOW FESCUE (ENGLISH BLUE GRASS)	24	MARCH, MAY—AUGUST, SEPTEMBER
MILLET, GERMAN	50	MAY—JULY
.. HUNGARIAN	48	MAY—JULY
.. JAPANESE	35	MAY—JULY
OATS	32	MARCH—MAY
ORCHARD GRASS	14	MARCH, MAY—AUGUST, OCTOBER
PASTURE MIXTURE	25	MARCH, JUNE—AUGUST, OCTOBER
RAPE, DWARF ESSEX	25-35	APRIL—SEPTEMBER
REDTOP, SOLID (MEASURED BU. 32 LBS.)	56	FEBRUARY, JUNE—AUGUST, OCTOBER
.. UNHULLED	14	FEBRUARY, JUNE—AUGUST, OCTOBER
REED CANARY GRASS	14	FEBRUARY, APRIL—AUGUST, SEPTEMBER
RYE, WINTER	30	JULY—NOVEMBER
RYE GRASS	56	FEBRUARY, JUNE—AUGUST, OCTOBER
SOYBEANS (DRILLED)	24	FEBRUARY, JUNE—AUGUST, OCTOBER
SUDAN GRASS	60	MAY—AUGUST
SUNFLOWER	40	APRIL—JULY
TIMOTHY	22	MAY—JULY
VETCH, HAIRY WINTER	45	FEBRUARY, MAY—AUGUST, NOVEMBER
	60	AUGUST—NOVEMBER